



ST Series  
Technical Data

◆ Material:  
Carrier : Brass  
Pin (outer sleeve): Brass,machined, CuZn38Pb2  
Clip (contact 4/6 finger): Beryllium copper,heat treated or PHBZ  
Plating (carrier) : Cu40 80u",Ni80 100u"  
Plating (outer sleeve): Tin plated: 2um/80u"nickel,5um/200u"Tin  
Plating clip(contact): 2um/80u"nickel,gold or tin plating

◆ Electrical  
Current rating : 3 Amps/contact max.  
Contact resistance :  $\leq 4m\Omega$ /contact

◆ Mechanical  
Operating temperature: Gold plated:-55°C to +125°C  
(Continuous) -67°F to +105°F  
Tin plated:-40°C to +105°C  
Mechanical life: min.200

RoHS Compliant

TOLERANCES ARE

**MORETHANALL**  
PCB CONNECTORS  
Cable ASSEMBLIES

煜倫股份有限公司

www.morethanall.com

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

X, ±  
.X ±  
.XX ±  
.XXX ±  
ANG ±

PPOJECTION

照片框

ORDER INFORMATION

SS-DR-0.5-LF  
SERIES | LEADFREE  
0.5mm  
REEL  
DIP 180°

DESCRIPTION: